🏆 **LeaderBoard & Yesterday's Solution(/faces/candidate/leaderboarddailychallenge.xhtml?RT=DAILYCHALLENGE)**
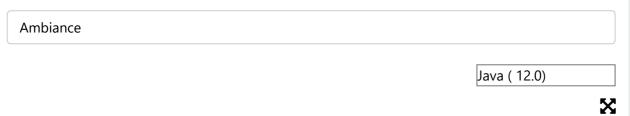
Daily Challenge   **Happy Coding from necse**   ☑ **SKILLRACK**

Count the 1s in the binary representation

A positive integer N is passed as the input. The program must print the number of 1s in the binary representation of N.

Input Format:
First line contains N.

Output Format:
First line contains the count of 1s in the binary representation of N.

Boundary Conditions:
1 <= N <= 9000000000000000000

Example Input/Output 1:
Input:
22

Output:
3

Explanation:
The binary representation of 22 is 10110. There are three 1s in it.

   Max Execution Time Limit: 5000 millisecs

Ambiance

Java (12.0)

⛶

```
1   import java.util.*;
2   public class Hello {
3
4       public static void main(String[] args) {
5           Scanner sc=new Scanner(System.in);
6           long n=sc.nextLong();
7           String res=Long.toBinaryString(n);
8           int c=0;
9           for(int i=0;i<res.length();i++){
10              if(Integer.parseInt(String.valueOf(res.charAt(i)))
11                  c++;
12              }
13          }
14      //  System.out.print(res);
15          System.out.print(c);
16      }
17  }
```

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Code did not pass the execution   —   ✕

Input:

22

Expected Output:

3

Your Program Output:

101103

Save   Run